

Miragoane, Haiti

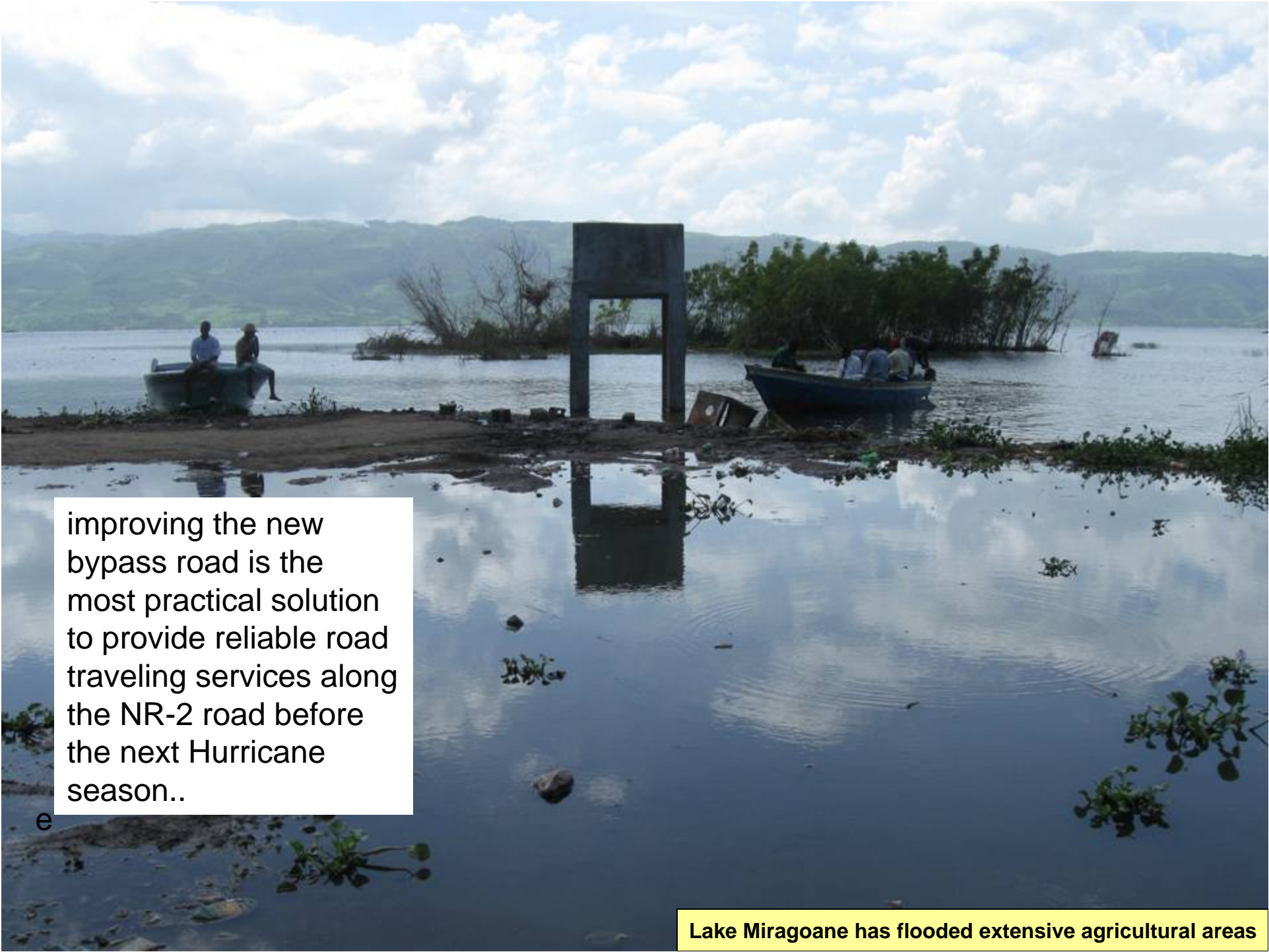
OCT 08

Damage: National Route 2 is
blocked by rising waters of Lake
Miragoane



improving the new bypass road is the most practical solution to provide reliable road traveling services along the NR-2 road before the next Hurricane season.

Nat Rd 2 looking West

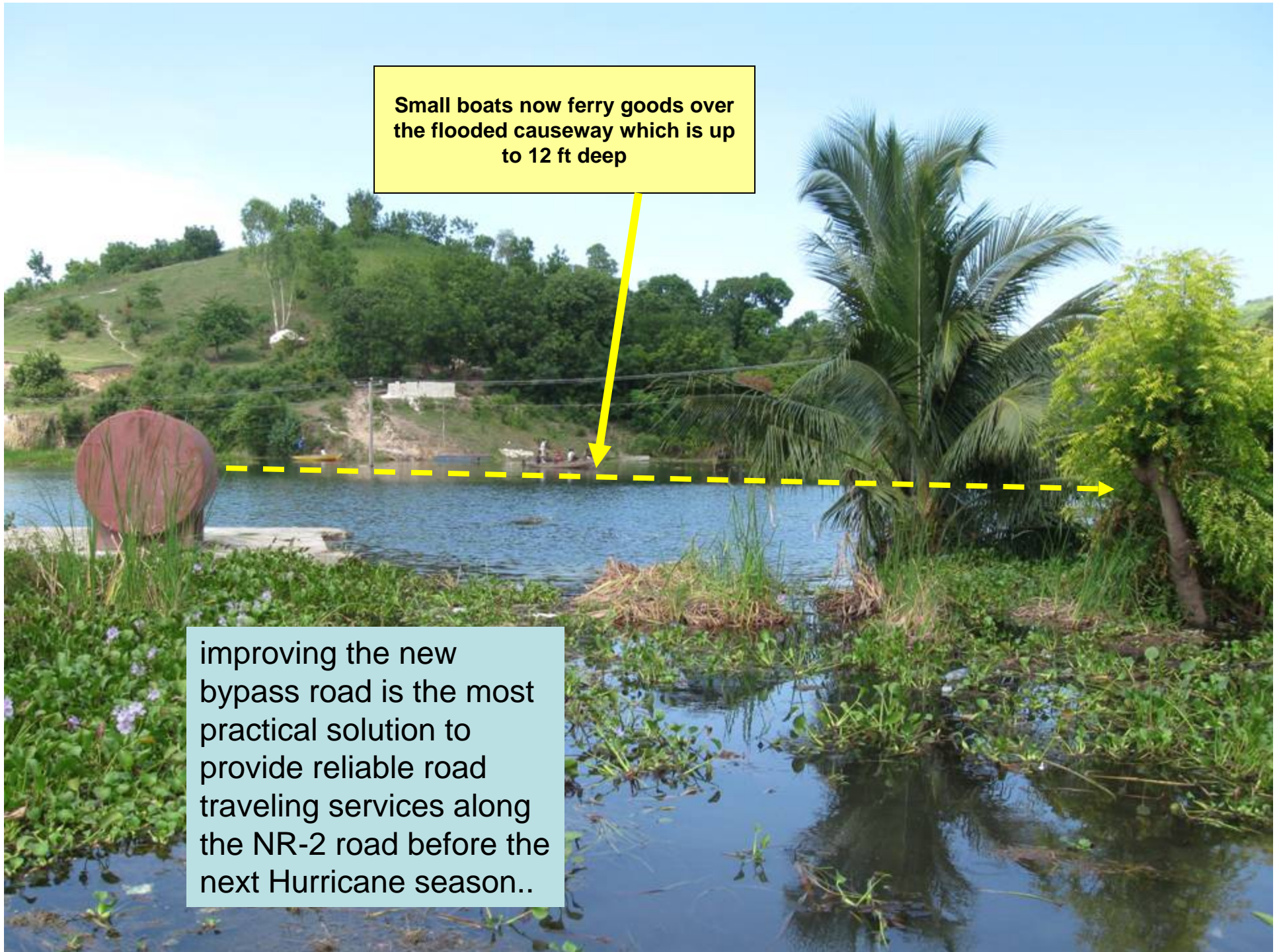


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bypass road is the
most practical solution
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traveling services along
the NR-2 road before
the next Hurricane
season..

Lake Miragoane has flooded extensive agricultural areas

Small boats now ferry goods over the flooded causeway which is up to 12 ft deep

improving the new bypass road is the most practical solution to provide reliable road traveling services along the NR-2 road before the next Hurricane season..



**Field Visit to Ennery Bridge,
Gonaives, Montrouis Bridge
and watershed, Haiti**

29-31 OCT 08

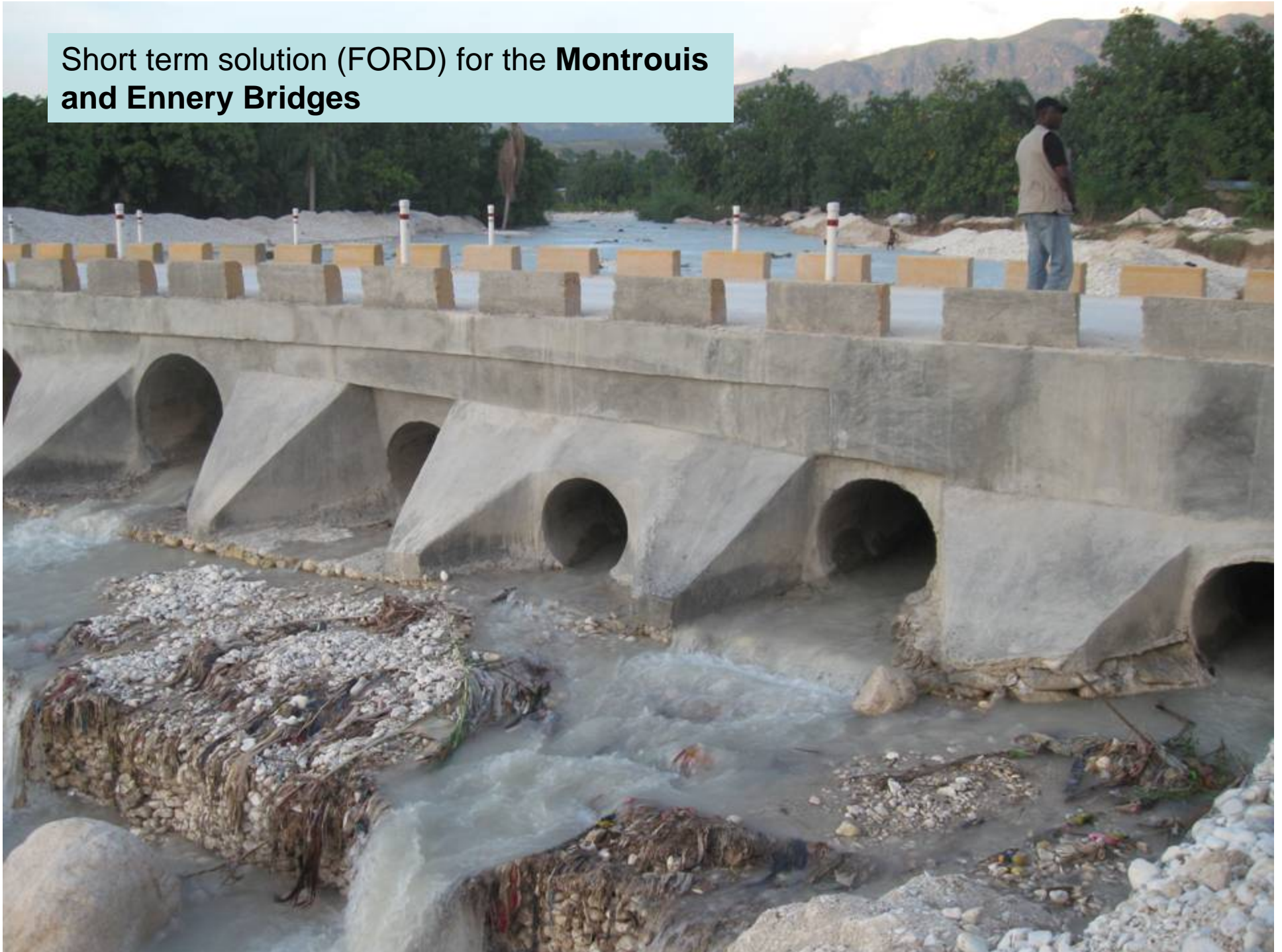


**Montrouis
Bridge**



Ennery Bridge

Short term solution (FORD) for the **Montrouis**
and Ennery Bridges





Failure of an expensive thick asphalt pavement;
The solution is to implement a thinner layer of more
durable “smart” pavement structure.

Failure of the road structure;

See how unnecessarily thick and expensive the top asphalt layer is?
The solution is to implement a “smart” thin low cost road structure and a low cost pavement system.

